

METAL PARTS

HAZARDS & RULES

Base Materials - Hazards & Impacts

There are no hazards and/or impacts associated with the base materials found in metal parts. Note that some parts are coated with lead or chromium, and that a thin layer of these metals may come off when washed, potentially contaminating your solvent. See the Aqueous-Based or Petroleum-Based Solvent sections in Chapter 4 for more information. Also note that catalytic converters contain precious metals and should be recycled. See the Catalytic Converter section in Chapter 4 for more information.

Additives and Contaminants - Hazards & Impacts

There are no significant additives or contaminants associated with used parts that are drained of any liquids they may contain.

Regulatory Overview

There are no regulations for used parts, provided they do not contain free liquids (liquids that will readily pour.) IDEM, however, prefers that you manage your used parts as follows:

You Should:

- drain the part of any residual fluid. Combine the fluid with similar fluids collected elsewhere in your shop and manage accordingly.
- when possible, return used parts to the wholesaler or manufacturer for rebuilding. The wholesaler or manufacturer may have procedures in place to accept used parts for rebuilding.
- if the part manufacturer will not accept a used part, send it to a scrap metal recycler along with your empty aerosol cans and other recyclable metals. A list of scrap metal recyclers is available via IDEM's web site.